

Table G-1. LLNL Facility Hazard Identification, Control and Configuration Management.

Hazard Category	Haz Anal Mechanism	FAL	Control Document	Change Control Trigger	DOE Approval	CM Level	CM Process			
							Criteria & Systems	Control Changes	Doc. Chgs & Notification	Verification
GI	SCR	1	<i>ES&H Manual</i>	IWS	N	Level 1	Life Safety systems (facility page, fire alarm, etc.) as defined by NFPA (min), systems identified in SBE document, and inventory limits	<div> <div>PE with FPOC concurrence</div> <div>Chemtrack and rad inventory by FM</div> </div>	Documented by PE Notified by FM	PE, Facility AD self-assessment
Low	HAR	2	FSP	IWS	N	Level 2	Same as level 1	Same as level 1	FM	AD Self-assessment
RAD	HAR	3	FSP	IWS	N					
Accel	SAD	4	SAD, FSP, ASE	IWS, USI	Y	Level 3	Level 1, SSC's in SAD/SAR, and Administrative controls	Safety basis changes submitted to DOE for approval. Others made through CM program defined in SAD/SAR	FM	AD Self-assessment
Mod	SAR	5	SAR, OSR, FSP	IWS, SQR	Y					
XPL	SAR	6	SAR, OSR FSP	IWS, SQR	Y					
Cat. 3 Nuclear	SAR	7	SAR, TSR, FSP	IWS, USQ	Y	Level 4	Safety basis changes submitted to DOE for approval. Other changes made through facility specific document for each identified item (systems, hazards & controls) at each level of safety sig.			
Cat. 2 Nuclear	SAR	8	SAR, TSR, FSP	IWS, USQ	Y					